



"PATENT"

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of ) Before the Examiner  
Richard A. Demmin, et al. ) In Suk C Bullock  
)  
U. S. Serial No. 09/869,987 ) Confirmation No.: 4456  
Filed: January 14, 2000 ) Group Art Unit: 1764  
)  
HYDROFINING PROCESS USING BULK ) Family Number: P1997J057D  
GROUP VIII/GROUP VIB CATALYSTS )

Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

Enclosed herewith is Form 1449. This accompanies a Request for Continued Examination filed herewith. The Commissioner is hereby authorized to charge any additional fees to Deposit Account Number 05-1330.

Respectfully submitted,

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PEP:dws. January 22, 2007

I hereby certify that I have a reasonable basis for believing that this correspondence will be deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on

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PATENT TRADEMARK OFFICE



Substitute for form 1449/1-0  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	09/869,987
				Filing Date	January 14, 2000
				First Named Inventor	Richard A. Demmin, et al.
				Art Unit	1764
				Examiner Name	In Suk C Bullock
Attorney Docket Number				JHT-0002	
Family Number				P1997J057D	
Sheet	1	of	2		

**U. S. PATENT DOCUMENTS**

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. 1	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, columns, lines, where relevant passages or relevant figures appear
		Number-Kind Code <sup>2</sup> (if known)				
		US-	2,873,257	02/10/1959	E. A. Hunter, et al.	
		US-	2,946,738	07/26/1960	L. E. Gardner, et al.	
		US-	3,198,753	08/03/1965	F. Traina	
		US-	3,280,040	10/18/1966	J. Jaffe	
		US-	3,408,309	10/29/1968	A. W. Gessner	
		US-	3,520,796	07/14/1970	H. C. Murphy, Jr., et al.	
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		US-	4,113,605	09/12/1978	Mickelson	
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		US-	4,181,602	01/01/1980	Quick, et al.	
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		US-	4,720,477	01/19/1988	Hettinger, Jr.	
		US-	4,721,558	01/16/1988	Jacobson, et al.	
		US-	4,748,142	05/31/1988	Chianelli, et al.	
		US-	4,820,677	04/11/1989	Jacobson, et al.	
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		US-	5,292,428	03/08/1994	Harrison, et al.	
		US-	5,565,091	10/15/1996	Iino, et al.	
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		US-	6,002,919	12/14/1999	Posti	
		US-	6,071,402	06/06/2000	Danot, et al.	
		US-	6,156,694	12/05/2000	Harper	
		US-	6,231,750	05/15/2001	Kasztelan, et al.	
		US-	6,231,753 B1	05/15/2001	McKnight, et al.	
		US-	6,256,695 B1	07/03/2001	Williams	
		US-	6,712,955	03/30/2004	Hou, et al.	
		US-	2001/0000006 A1	03/15/2001	Kasztelan, et al.	
		US-	2003/0102254 A1	06/05/2003	Eijsbouts, et al.	

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Code of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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		Examiner Name	In Suk C Bullock		
		Attorney Docket Number	JHT-0002		
Sheet	1	of	1	Family Number	P1997J057D

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	Olah, George A., Hydrocarbon Chemistry, 1995, p. 30	
	CB	M. Daage, et al., "Structure-Function Relations in Molybdenum Sulfide Catalysts: The "Rim-Edge" Model", <i>Journal of Catalysis</i> , 149, 414-427 (1994).	
	CC		
	CD		
	CE		
	CF		
	CG		
	CH		
	CI		
	CJ		
	CK		
	CL		
	CM		
	CN		

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